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Under the Paperwork Reduction Act of 1995, no persons are required to respo	Attorney Docket No.	520373.90182	1
PATENT APPLICATION	First Inventor	Takeda	U
TRANSMITTAL	WOOD GOLE	CLUB	=
INCHOMITTAL	Title	EL 770 004 5	45 US
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label N	_{lo.} EL 779 961 54	45 US 9
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commiss Box Patent Applica Washington, DC 20	tion
Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or (CD-R in duplicate, larg	
(Submit an original and a duplicate for fee processing) Applicant claims small entity status.	Computer Pr	ogram (Appendix)	
2. See 37 CFR 1.27.	8. Nucleotide and/or A (if applicable, all ne		Submission
3. Specification [Total Pages 11]	a. Computer F	Readable Form (CRF)	
Descriptive title of the invention Cross Reference to Related Applications	b. Specification Sec	quence Listing on:	
 Statement Regarding Fed sponsored R & D 	i. 🔲 CD-l	ROM or CD-R (2 copie	es); or
 Reference to sequence listing, a table, or a computer program listing appendix 	ii. L pape	er	
Background of the Invention Brief Summary of the Invention		verifying identity of at	
 Brief Description of the Drawings (if filed) 		ING APPLICATION	
Detailed Description Claim(s)	·	Papers (cover sheet 8	k document(s)) Power of
- Abstract of the Disclosure		3(b) Statement is an assignee)	Attorney
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	11. English Trai	nslation Document (if a	
5. Oath or Declaration [Total Pages 2 1	12. Information		Copies of IDS Citations
a. Unsigned	·	IDS)/PTO-1449 — Amendment	Ollations
Copy from a prior application (37 CFR 1.63 (d)) (for continuation) divisional with Box 18 completed)	Return Rec	eipt Postcard (MPEP :	503)
<u> </u>	Continue Co	specifically itemized) opy of Priority Docume	nt/e)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	(if foreign p	nonty is claimed)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		d Certification under 3 Applicant must attach	
6. Application Data Sheet. See 37 CFR 1.76	or its equiva		
		ition to Extend Tin	
18. If a CONTINUING APPLICATION, check appropriate box, and support in an Application Data Sheet under 37 CFR 1.76:	oly the requisite information	below and in a prelimi	nary amendment,
Continuation Divisional Continuation-in-part (CIP)	of prior application No.	09/ 395,664	
Prior application information: Examiner S. Varma	Group Art Unit: 3	711	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continu			
The incorporation can only be relied upon when a portion has been inadver	tently omitted from the submi		
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Michael J. McGovern

Name (Print/Type)

28,326

Registration No. (Attorney/Agent)

igarata

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

7\$1	1	,600
(3)	•	,000

Complete if Known			
Application Number			
Filing Date	June 28, 2001		
First Named Inventor	Takeda		
Examiner Name	S. Varma		
Group Art Unit	3711		
Attorney Docket No.	520373.90182	_	

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit	Large Small		
Account 17-0055	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid	
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Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification		
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination		
Check Credit card Money Order Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	890	
404 740 004 255 11666 660	118 1,390 218 695 Extension for reply within fourth month		
101 710 201 355 Offility filing fee 710	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims 7 -20** = 0 X 0 =0	143 440 243 220 Design issue fee		
Independent Claims 1 - 3** = 0 X 0 = 0	144 600 244 300 Plant issue fee		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))		
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 890			

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Michael J. McGovern	Registration No. (Attoriev/Agent)	28,326	Telephone	414-277-5725
Signature	Mulal	Mush		Date	June 28, 2001

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